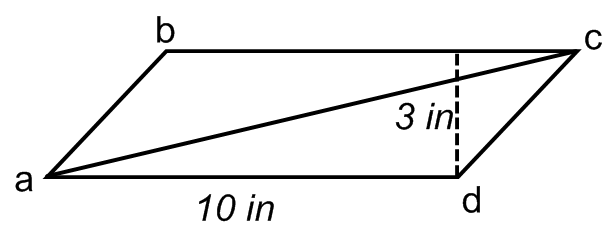
Name Class

Teacher Date

**6.G.1**

Two triangles are formed by the diagonal of the parallelogram below.



What is the area of triangle ACD?

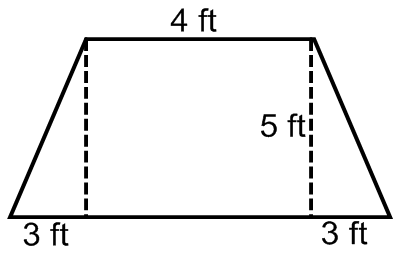
A 30 *in*

B 15*in*

C 30

D 15

What is the area of the trapezoid below?



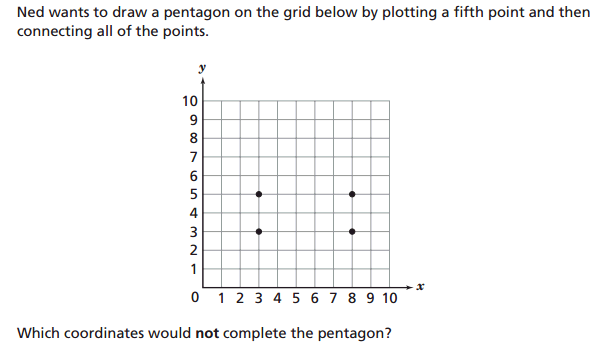
A 50

B 35

C 180

D 60

**6.G.3**

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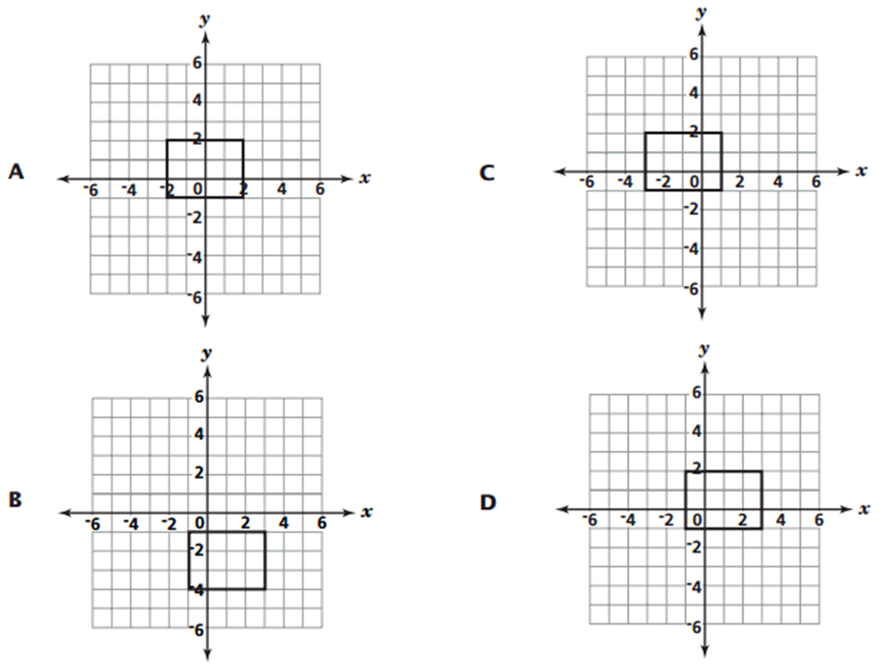
A (5,8)

B (6,7)

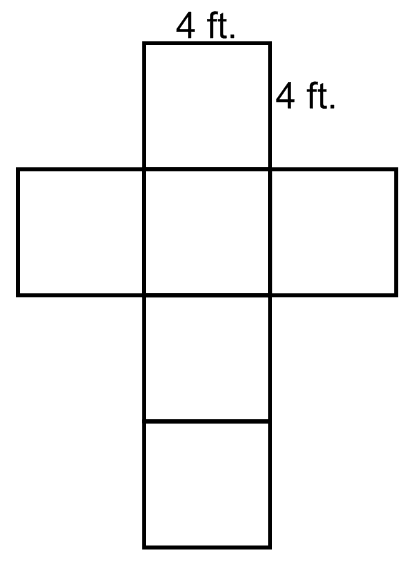
C (7,2)

D (7,5)

Which figure below represents a rectangle with vertices (-1,-1) , (3,-1) , (3,-4) , (-1,-4) ?



**6.G.4**



A 3-Dimensional figure has been

opened into a net figure on the right.

What 3-Dimensional shape is represented

by the net?

A Rectangular Prism

B Triangular Prism

C Trapezoid

D Pyramid

What is the surface area of the

figure to the right?

A 16 square feet

B 32 square feet

C 96 square feet

D 56 square feet